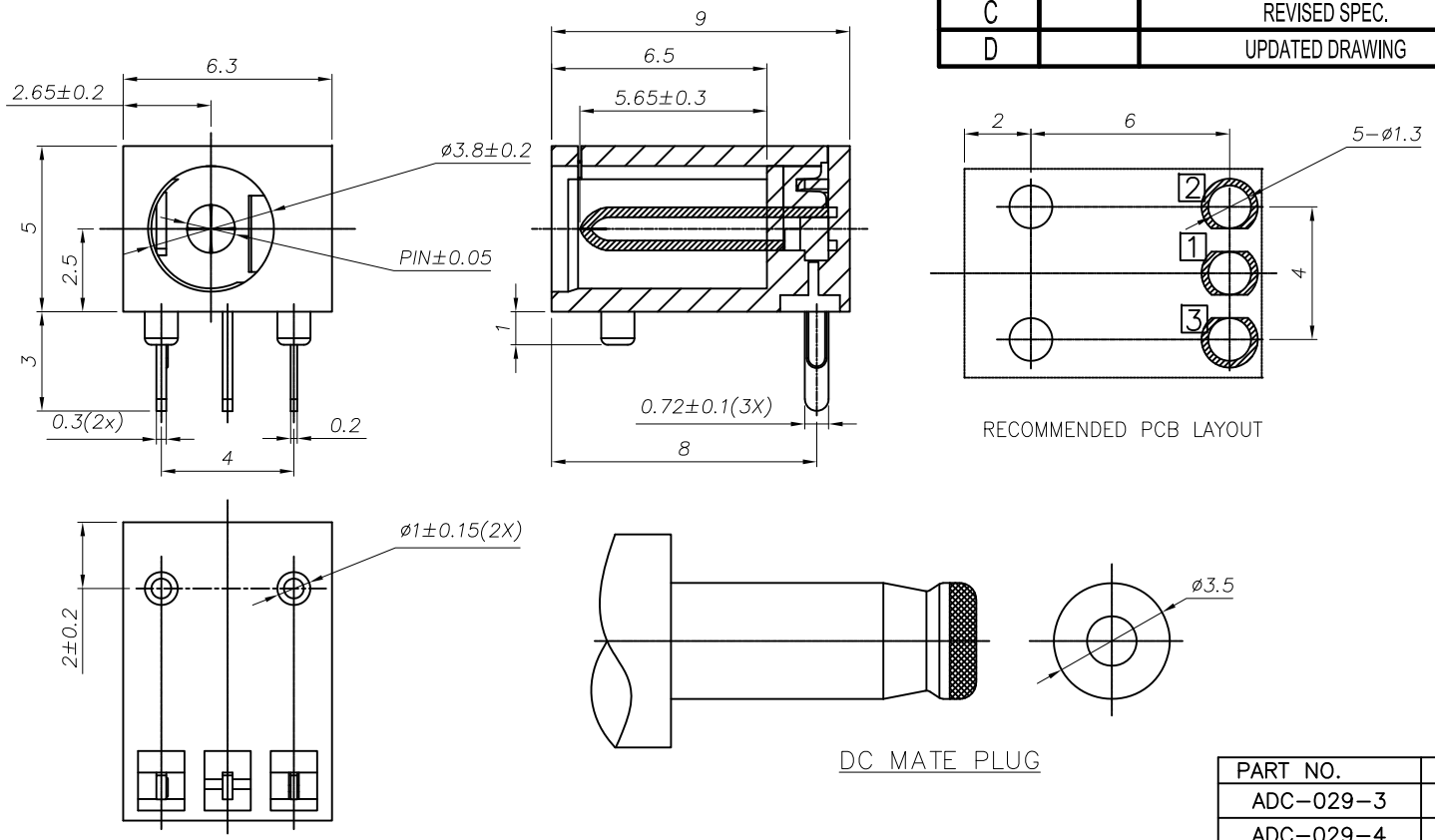
APPROVED: _____

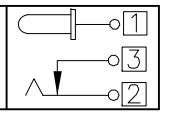
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		REDRAWN	4/23/09	
B		REVISED SPEC.	1/21/13	
C		REVISED SPEC.	7/24/13	
D		UPDATED DRAWING	10/14/21	JJ/TL



PART NO.	CENTER PIN DIA.
ADC−029−3	.039 [1.00]
ADC−029−4	.051 [1.30]

SCHEMATIC



SPECIFICATIONS:

Material:

Insulator: PA66 thermoplastic, rated UL 94V−0

Insulator color: Black

Center Pin: Brass

Shunt Terminal: Brass

Tip Spring: Stainless steel

Plating:

Silver over Nickel underplate

Electrical:

Voltage rating: 20 VDC

Current rating: 2 A

Contact resistance: 80 mohms

Insulation resistance: 100 Mohms min. @500 VDC

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

Operating temperature: −20°C to +70°C

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

MM		ANGLE	
.X	± 0.50	X°	±5°
.XX	± 0.30	.X°	±3°
.XXX	± 0.15	.XX°	±2°

DRAWN	DY	9/25/08
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

DC POWER JACK, 1.00mm, 1.30mm CENTER PIN

SIZE	PART NO.	REV.
X	ADC-029-X	D

REF:	SCALE:	SHEET
S00002C	NTS	1 OF 1